

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1825	weather near3 strip\$4 and (automos\$8)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 10:02
L2	12	L1 and end near3 detail\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 10:09
L3	1846	end adj detail\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 10:04
L4	321	end adj detail\$4 and strip\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 10:08
L5	36	end adj detail\$4 and trim	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 10:08
L6	7856	strip\$4 and end near3 detail\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 10:09
L7	4551	strip\$4 and end near2 detail\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 10:09
L8	36	(264/480).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 11:16
S1	1133	(bent bend\$4 fold\$4) same infrared with heat\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/15 10:42
S2	371	S1 and (die\$2 mold\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/14 15:24
S3	1	10/720081	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 12:36
S4	132617	(bent bend\$4 fold\$4) same (die\$2 mold\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/14 16:47
S5	12827	(bent bend\$4 fold\$4) same (die\$2 mold\$2) with (closing closed compress\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/14 16:47
S6	9	("4465453").URPN.	USPAT	OR	OFF	2006/02/14 17:10
S7	0	("6908583").URPN.	USPAT	OR	OFF	2006/02/14 17:10
S8	7	("4002417"   "4465453"   "4601689"   "4744846"   "4759815"   "4818460"   "5066351").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/14 17:10

## EAST Search History

S9	7	("3075862"   "4323406"   "4465534"   "4617081"   "4634483"   "4839126").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/14 17:12
S10	7	("5324384").URPN.	USPAT	OR	OFF	2006/02/14 17:12
S11	11	("3193367"   "3869975"   "4129636"   "4471679"   "4519766"   "4923539"   "5076880"   "5324384"   "5718791"   "5759594").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/14 17:13
S12	3	("4818331"   "5080749"   "5324384").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/14 17:14
S13	3	("5080742"   "5201981"   "5324384").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/14 17:15
S14	9	("4617081").URPN.	USPAT	OR	OFF	2006/02/14 17:17
S15	7	("4304621"   "4310371"   "4347091"   "4367117"   "4470795"   "4475966"   "4530729").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/14 17:18
S16	29	("3075862").URPN.	USPAT	OR	OFF	2006/02/14 17:19
S17	23	("1836354"   "2149882"   "2485648"   "3075862"   "3517427"   "3885008"   "4000594"   "4729917"   "5111579"   "5129202"   "5172530"   "5174086"   "5423151"   "5809715"   "6214148"   "6223485"   "6226849"   "6256941").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/14 17:19
S18	29	("1133106"   "2018712"   "2485648"   "2593863"   "2630934"   "2693895"   "2719808"   "3541592"   "3618646"   "3865681"   "3943022"   "3964944"   "4035538"   "4543284"   "4689257"   "4853062"   "4890656"   "4931124"   "5071688"   "5234519"   "5439749").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/14 17:20
S19	7	("2557412"   "2867857"   "3564785"   "3731449").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/14 17:22
S20	31	("3731449").URPN.	USPAT	OR	OFF	2006/02/14 17:23
S21	7	("3557840"   "3654053"   "3731449"   "3911554"   "4024684"   "4402170").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/14 17:24
S22	2	("4077823").URPN.	USPAT	OR	OFF	2006/02/14 17:50
S23	9	("2958325"   "4077823"   "5371909"   "5566913"   "5756184"   "5820968"   "5833636"   "5937461").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/14 17:50

## EAST Search History

S24	142504	("264").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/15 09:21
S25	5354	S24 and infrared	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/15 09:21
S26	306	(264/496).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/15 09:22
S27	341	(264/496,480).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 11:16
S28	798	(156/216).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/15 11:32
S29	4	("2500895").URPN.	USPAT	OR	OFF	2006/02/15 10:46
S30	7	("4376748").URPN.	USPAT	OR	OFF	2006/02/15 10:47
S31	10	("2718664"   "2736067"   "3263014"   "3381340"   "4151696"   "4376748").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/15 10:50
S32	24	("318088" "490060" "912285" "1668349" "1668782" "1738334" "1773926" "1838102" "2118080" "2120328" "2137472" "2144544" "2167862" "2377351" "2431363"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/15 10:51
S33	30	("0318088" "0490060" "0912285" "1668349" "1668782" "1738334" "1773926" "1838102" "2118080" "2120328" "2137472" "2144544" "2167862" "2377351" "2431363"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/15 10:51
S34	1	("1773926").URPN.	USPAT	OR	OFF	2006/02/15 10:53
S35	16	("3668033").URPN.	USPAT	OR	OFF	2006/02/15 11:13
S36	16	("2579088"   "2648370"   "2739636"   "2739637"   "2744850"   "3012601"   "3028275"   "3296052").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/15 11:15
S37	4	("4069079").URPN.	USPAT	OR	OFF	2006/02/15 11:18
S38	7	("2047179"   "3201280"   "3576695"   "3892620").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/15 11:18
S39	11	("4385090").URPN.	USPAT	OR	OFF	2006/02/15 11:21
S40	18	("4978407").URPN.	USPAT	OR	OFF	2006/02/15 11:23

## EAST Search History

S41	2	("4243456"   "4385090").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/15 11:24
S42	8	("3146143"   "3520754"   "3794549"   "4201609"   "4348448").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/15 11:25
S43	11	("4385090").URPN.	USPAT	OR	OFF	2006/02/15 11:26
S44	1024	(156/212).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/15 12:35
S45	134	infrared same reflect\$6 same defocus\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/15 12:36
S46	941	(156/196).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 08:18
S47	1713	(156/196,216).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 08:18
S48	6	("1872482").URPN.	USPAT	OR	OFF	2006/04/11 08:26
S49	4123	oblique\$5 with (bend\$4 bent\$4)	USPAT	OR	OFF	2006/04/11 08:27
S50	30	oblique\$5 with (bend\$4 bent\$4) same laminat\$8	USPAT	OR	OFF	2006/04/11 08:30
S51	6	oblique\$5 with (punch press) same laminat\$8	USPAT	OR	OFF	2006/04/11 08:59
S52	993	oblique\$5 with (punch press)	USPAT	OR	OFF	2006/04/11 08:31
S53	1	("2709668").URPN.	USPAT	OR	OFF	2006/04/11 08:49
S54	98	angle with (punch press) same laminat\$8	USPAT	OR	OFF	2006/04/11 08:59
S55	6	("3003576").URPN.	USPAT	OR	OFF	2006/04/11 09:08
S56	10	("1924635" "2337525" "2748042" "2753276" "2753642" "2759475" "2762784" "2785739" "2806812" "2850423").PN.	USPAT	OR	OFF	2006/04/11 09:15
S57	3	("2154134" "2822575" "2970634"). PN.	USPAT	OR	OFF	2006/04/11 09:15
S58	2	("3522124").URPN.	USPAT	OR	OFF	2006/04/11 09:50
S59	8	("4891085").URPN.	USPAT	OR	OFF	2006/04/11 10:12
S60	5	("3966526"   "4243456"   "4247350"   "4263356"   "4338148").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 10:12
S61	2	("4243456"   "4385090").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 10:14

## EAST Search History

S62	18	("4978407").URPN.	USPAT	OR	OFF	2006/04/11 10:51
S63	0	"90.degrees."	USPAT	OR	OFF	2006/04/11 10:52
S64	0	"90.degree."	USPAT	OR	OFF	2006/04/11 10:52
S65	7577	("45" with degree\$2) same (punch press die)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 11:08
S66	1601	("45" with degree\$2) with (punch press die)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 10:53
S67	166	S66 and laminat\$9	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 10:53
S68	2	("2069116").URPN.	USPAT	OR	OFF	2006/04/11 10:56
S69	2356	("45" with degree\$2) same laminat\$8	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 11:08
S70	878	S69 and (bend\$4 bent fold\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 11:21
S71	1	("4035224").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 11:25
S72	34	calrod with infrared	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 11:59
S73	2298	laminat\$8 and rigid\$6 with cover\$6 and foam\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 12:04
S74	1362	S73 and (fold\$4 bend\$4 bent)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 12:01
S75	586	laminat\$8 and (polyvinyl adj chloride pvc) with rigid\$4 and foam	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 12:15
S76	270	S75 and (bent bend\$4 fold\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 12:05
S77	28	laminat\$8 and (polyvinyl adj chloride pvc) with rigid\$4 with (hardness hard) and foam	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 12:22
S78	323	laminat\$8 and resilien\$7 with foam\$4 and rigid with cover\$6	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 12:35
S79	1	10/720081	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 12:35

## EAST Search History

S80	1	10/720,081	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 12:35
S81	28104	(co adj extru\$7 coextru\$7)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 13:34
S82	10199	(co adj extru\$7 coextru\$7) same laminat\$7	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 13:34
S83	3638	(co adj extru\$7 coextru\$7) same laminat\$7 and (bend\$4 fold\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 13:34
S84	1700	S83 and (hardness\$3 rigid\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 13:51
S85	5	(pvc polyvinyl adj chloride) with temperature with melt\$4 and polyethylene with foam\$4 with temperature with melt\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 14:01
S86	10	(pvc polyvinyl adj chloride) with temperature with melt\$4 and polyethylene with foam\$4 same temperature with melt\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 14:05
S87	5	S86 not S85	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 14:01
S88	497	(pvc polyvinyl adj chloride) and polyethylene with foam\$4 and (co adj extru\$8 coextru\$8)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 14:06
S89	204	(pvc polyvinyl adj chloride) same polyethylene with foam\$4 and (co adj extru\$8 coextru\$8)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 14:06
S90	36	(pvc polyvinyl adj chloride) same polyethylene with foam\$4 same (co adj extru\$8 coextru\$8)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 14:09
S91	14	(pvc polyvinyl adj chloride) same polyethylene near3 foam\$4 same (co adj extru\$8 coextru\$8)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 14:09
S92	78	(pvc polyvinyl adj chloride) same polyethylene near3 foam\$4 and (co adj extru\$8 coextru\$8)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 14:47
S93	1	("5761905").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 14:49
S94	1	("5275846").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 14:50

## EAST Search History

S95	39	("4676090" "4865676" "4865796" "5107646" "4968543" "5004511" "5028460" "5074610" "5112547" "5061335" "5197243" "5118157" "5035096" "5070590" "5178919" "5104173" "5203946" "5193875" "5310236" "5300346" "5364689" "5257450" "5332541" "5339584" "5437131" "6730258" "5630877" "5756167" "6096402" "5926930" "6620365" "6223497" "6238488" "6547772" "6569140" "6548158" "6508796" "6592563" "6475200"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 16:44
S96	1	("3830680").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 16:44
S97	1825	weather near3 strip\$4 and (automo\$8)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 08:47
S98	877	S97 and (bent bend\$4 fold\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 08:20
S99	1099	weather near3 strip\$4 same (automo\$8)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 08:11
S100	500	S99 and (bent bend\$4 fold\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 08:11
S101	315	S97 and (fold\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 08:20
S102	125	S97 and (fold\$4) with end\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 08:23
S103	190	S101 not S102	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 08:24
S104	1	("2884668").URPN.	USPAT	OR	OFF	2006/04/12 08:24
S105	8	("2795515"   "2852413"   "2884668"   "2893908").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 08:25
S106	304	weather near3 strip\$4 and (automo\$8) and end\$2 with strip\$5 with (fold\$4 bent bend\$4 formed forming shaped shaping)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 08:29
S107	7	("3550242").URPN.	USPAT	OR	OFF	2006/04/12 08:32

## EAST Search History

S10 8	194	S97 and taper\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 08:38
S10 9	796	S97 and step\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 10:02